

**CENTRE OF STUDIES FOR BUILDING SURVEYING  
FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING  
UNIVERSITI TEKNOLOGI MARA**

**PROBLEMS IN USING DESIGN AN BUILD PROCUREMENT FOR  
EDUCATIONAL BUILDING**

**AMIRUL AFIQ BIN ZAINAL ABIDIN  
(2010959971)**

**Academic Project submitted in partial fulfillment of the requirements  
for the degree of  
Bachelor of Building Surveying (Hons)  
Centre of Studies for Building Surveying  
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**“I hereby declare that this academic project is the result of my own research  
except for the quotation and summary which have been acknowledged”**

**Student's Name : Amirul Afiq Bin Zainal Abidin**

**Signature :**

**UITM No. : 2010959971**

**Date : July 16<sup>th</sup> 2013**

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**ACADEMIC PROJECT  
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**CONFIRMATION OF ACADEMIC PROJECT AMENDMENTS**

**This is to confirm that the student has amended her academic project as  
directed and therefore allowed to compile**

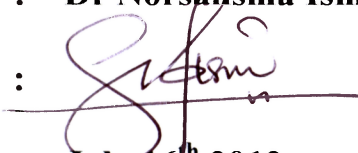
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**Student's name** : Amirul Afiq Bin Zainal Abidin

**UITM No.** : 2010959971

**Title** : Problems in Using Design And Build Procurement  
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**Supervisor's Name** : Dr Norsahisma Ismail

**Signature** : 

**Date** : July 16<sup>th</sup> 2013

## **ABSTRACT**

This study was carried out to determine and study about procurement and design and build procurement. A 3 project managers from different case studies had been chosen to collect the data. A structured interview was made in order to collect the data. The structured interview consists of 4 sections in order to achieve objectives 1, 2, 3 and 4 as stated in chapter 1. The case studies chosen are renovation project which is GMP project, 13 labs and Uniten project. The other purpose of this study is to identify the common problems in using design and build procurement. On the other hand, the project manager is required to suggest the best practice in using design and build procurement. These parties were also responsible in giving their valuable opinion based on their working experiences at a construction site

The overall findings of the study indicate that common problems has been identified based on these three case studies where it is prevalent to design and build procurement that the majority of the case study had experienced. In conclusion, some recommendation has been made in order to avoid problem in using design and build procurement.